Index of Claims



Application/Control No.

09/361,542

Applicant(s)/Patent under Reexamination

DOBROZSI, DOUGLAS

JOSEPH Art Unit

Examiner

Lakshmi S. Channavajjala

1615

| √. | Rejected |
|----|----------|
| П. | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| Z | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
|---|----------|
| O | Objected |

| Cla          | im       |  |         | Dat  | e             |                    |        | Cla                    | im           |                   |           | Date                    |          |  |          | С  | laim       |                 |           |                 | ate      |          |          |          |           |
|--------------|----------|--|---------|--|---------------|--------------------|--------|------------------------|--------------|-------------------|-----------|-------------------------|----------|--|----------|--|------------|-----------------|-----------|-----------------|----------|----------|----------|----------|-----------|
|              | 7        |  |         |  |               |                    |        |                        | <del>-</del> |                   | .         |                         |          | 1  |          | ŀ  | <u></u>    |                 |           |                 |          |          |          |          | -         |
| Final        | Original |  |         |  |               |                    |        | Final                  | Original     |                   |           |                         |          |  |          | Final  | Original   |                 |           |                 | ı        | ı        |          |          |           |
| iΞ           | Ę.       |  |         |  |               |                    |        | 证                      | Ĕ            |                   |           |                         |          |  |          | 垣  | ਨੂੰ        |                 |           |                 |          |          |          |          |           |
|              |          | $\Box$   | $\perp$ |  |               | $\bot$             | _      |                        |              |                   |           | 11                      |          | $\perp$  | _        | <u> </u>   |            |                 | $\perp$   | $\Box$          |          | _        | 4        |          | _         |
|              | 1        |  |         |  |               | $\perp$            | _      |                        | 51           | $\perp$           |           |                         |          |  | _        | <u> </u>   | 101        |                 | $\perp$   |                 |          | $\dashv$ |          | 4        | _         |
|              | 2        |  |         | $\bot$   | 1             |                    | _      |                        | 52           |                   | _         | $\bot \bot$             |          | <u> </u>   | _        | L  | 102        | $\perp$         | 1         |                 | _        | _        | _        | 4        | _         |
|              | 3        |  |         | $\bot\bot$                                       | 1-1-          | $\perp$            | _      |                        | 53           | $\bot$            |           | -                       |          | $\perp$  | _        | <u> </u>   | 103        |                 | $\perp$   | $\Box$          |          | $\dashv$ | _        | 4        | _         |
|              | 4        | $\perp$  |         |  | $\perp \perp$ | +                  | 4      |                        | 54           |                   |           | $\perp$                 |          |  | _        |  | 104        |                 | $\perp$   |                 |          | -        | $\dashv$ | 4        | _         |
|              | 5_       | _  | _       | $\vdash$   | 11            | 1-1-               | 4      |                        | 55           |                   | $\dashv$  | +                       | _        |  | 4        | <u> </u>   | 105        |                 | ₩.        | $\dashv$        | -        | $\dashv$ |          | _        | -         |
|              | 6        |  |         | $\vdash$   | ++            | ++                 | -      |                        | 56           |                   | -         | +                       | +        | $\vdash$   |          | ⊢  | 106        |                 |           |                 | -        |          | 4        | _        | 4         |
|              | 7        | $\vdash$   | -       | ++   | ++            | +                  | -      |                        | 57           |                   |           | +-+                     | _        | $\vdash$   | -        | <u> </u>   | 107        |                 | +         |                 |          |          | +        | +        | 4         |
|              | 8        | $\vdash$   | +       | +  | +-+-          |                    | - !!!! |                        | 58<br>59     | +                 | $\dashv$  | +                       | -        | <del></del> +                                    | -        | <u> </u>   | 108        |                 | +         | $\dashv$        | -        | -        | $\dashv$ | +        | $\dashv$  |
| ļ            | 9<br>10  | -+   | +       | ++   | ++            | +                  | -      |                        | 60           |                   | +         | +.+                     |          | ╁  |          | <del> </del>                                     | 109        | -               | +         |                 | $\dashv$ | $\dashv$ | $\dashv$ | +        | $\dashv$  |
| <b> </b>     | 11       |  | +       | ++   | +             | ++                 | -      | <del>  </del>          | 61           | ┥┥                | -+        | +                       | +        | $\vdash \vdash$                                  | -        | $\vdash$   | 111        |                 | +         | $\dashv$        | $\dashv$ | $\dashv$ | $\dashv$ | +        | $\dashv$  |
| -            | 12       | $\vdash$   | +       | ++   | ++            | ++-                | -      |                        | 62           | $\dashv\dashv$    | +         | +                       | +        | ++   | $\dashv$ | <del> </del>                                     | 112        |                 | +         | $\vdash$        | -        | $\dashv$ | +        | +        | $\dashv$  |
| <del></del>  | 13       | $\vdash$   | +       | ++   | ++            | ++                 | -      | <del>  </del>          | 63           | +                 | -+        | ++                      | +        | <del>  -</del>                                   | -        | $\vdash$   | 113        |                 | ╁┈┤       | $\overline{}$   | -        | $\dashv$ | $\dashv$ | +        | $\dashv$  |
| <del> </del> | 14       | <del>-  -</del>                                  | +-      | ++-  | ++            | ++                 | -      | $\vdash$               | 64           | +                 | -         | +-+                     | +        | +  | $\dashv$ | $\vdash$   | 114        | $\dashv$        | +         | $\dashv$        |          | -        | -+       | $\dashv$ | $\dashv$  |
|              | 15       | $\vdash$   |         | +  | ++            |                    | -      |                        | 65           | +                 | $\dashv$  | +-+                     | +        | $\vdash +$                                       | -        | $\vdash$   | 115        |                 | +-        |                 | _        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$  |
| <del></del>  | 16       | $\vdash$   | +       | + +  | ++            | +                  | -      |                        | 66           | -                 | $\dashv$  | +                       | +        | <del>   </del>                                   | -        | $\vdash$   | 116        |                 | +         | $\vdash$        | -1       | +        | $\dashv$ |          | $\dashv$  |
|              | 17       | $\vdash \vdash$                                  | +-      | ++   | +             | ++                 | -      | $\vdash$               | 67           | +                 |           | ++                      | +        |  | -        | -  | 117        | -               | +         |                 |          | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$  |
| <b></b>      | 18       | $\vdash$   | +       | +  | 1 +           | ++                 |        | $\vdash$               | 68           | $\dashv$          | $\dashv$  | +-+                     | $\dashv$ | $\vdash$   | 7        |  | 118        |                 | $\dagger$ | $\exists$       | $\neg$   | 十        | $\dashv$ | $\dashv$ | $\dashv$  |
|              | 19       | $\vdash$   |         | ++-  | 1             | + +                | -      | $\vdash$               | 69           | $\dashv \dashv$   | _         | +-+                     | $\top$   | $\vdash$   | -        | <b>-</b>   | 119        | $\vdash$        | T         |                 | ┪        | $\neg$   | _        | 7        | $\dashv$  |
|              | 20       | +  | +       |  | ++            | 1-1-               | -      |                        | 70           | $\dashv$          | $\top$    | 1 1                     | $\dashv$ |  |          | $\vdash$   | 120        |                 | ╅         |                 |          | $\dashv$ | 十        | _        | $\dashv$  |
|              | 21       | $\vdash$   | $\top$  |  |               | 1-1-               |        | <u>-</u>               | 71           | $\Box$            |           | 1 1                     | $\neg$   |  | 7        | <b> </b>   | 121        |                 | †         |                 | _        | $\neg$   | T        | Ŧ        | $\neg$    |
| _            | 22       |  | +       |  | 1 1           | 1-1-               | -      |                        | 72           | 1                 |           | 11                      |          |  | 7        |  | 122        |                 | 1         |                 | 寸        |          | ┪        | T        | $\exists$ |
|              | 23       |  |         |  |               | 1-1-               |        |                        | 73           | $\dashv$          | $\top$    | 11                      |          |  | 7111     |  | 123        |                 |           |                 | 一        | $\neg$   |          |          | ╗         |
|              | 24       |  |         | 11   |               | 11                 |        |                        | 74           |                   |           | 1 1                     |          |  | 7        |  | 124        |                 | 1         |                 | 7        | $\neg$   |          |          |           |
|              | 25       |  |         |  |               |                    | 7      |                        | 75           |                   |           |                         |          |  |          |  | 125        |                 |           |                 |          |          |          |          |           |
|              | 26       |  |         |  |               |                    | :::::  |                        | 76           |                   |           |                         |          |  |          |  | 126        |                 |           |                 |          |          |          |          |           |
|              | 27       |  |         |  |               |                    |        |                        | 77           |                   |           |                         |          |  |          |  | 127        |                 |           |                 |          |          |          |          |           |
|              | 28       |  |         |  |               |                    |        |                        | 78           |                   |           |                         |          |  | _        |  | 128        |                 | 1_        |                 |          |          |          | $\perp$  |           |
|              | 29       |  |         | $\perp \perp$                                    | <u> </u>      | $\perp \perp$      |        |                        | 79           | Щ                 |           | $\perp \perp$           |          | oxdot  | _        | <u></u>  | 129        |                 | 丄         |                 |          |          |          |          |           |
|              | 30       |  |         |  |               |                    |        |                        | 80           |                   |           | $\perp$                 |          | Ш.   | _        |  | 130        |                 |           | $\Box$          | _        | _        |          | _        | _         |
|              | 31       | $\perp$  |         | $\perp \perp$                                    |               |                    | _      |                        | 81           |                   | $\dashv$  | $\downarrow \downarrow$ |          | <u> </u>   | _        |  | 131        |                 | ↓         |                 | _        | _        | _        | _        | _         |
|              | 32       | $\perp \perp$                                    | $\perp$ | $\perp \perp$                                    | $\perp \perp$ | $\perp \perp$      | 4      | <b> </b>               | 82           | 44                |           | $\downarrow \downarrow$ |          |  | 4        | <u></u>  | 132        | -               | 1         |                 | _        | _        | 4        | $\dashv$ | ᆜ         |
| <u> </u>     | 33       |  |         | $\vdash \vdash$                                  | +             | ++                 | 4      | $\sqcup$               | 83           | $\dashv$          |           | +                       |          | $\vdash \vdash$                                  | 4        | <u> </u>   | 133        | $\vdash \vdash$ | +-        |                 | $\dashv$ |          | $\dashv$ | $\dashv$ | 4         |
| <u> </u>     | 34       | -  | _       | +-   | ++            | ++                 | 4      | $\vdash \vdash \vdash$ | 84           | $\dashv$          | $\perp$   | 4-4                     |          | $\vdash$   | -        | <u> </u>   | 134        |                 | -         | $\vdash$        | _        | -        | +        | $\dashv$ | $\dashv$  |
| <u> </u>     | 35       | -  | _       | $\vdash$   | +             | +                  |        |                        | 85           | +                 |           | ++                      | _        | $\vdash$   |          | -  | 135        |                 | +         |                 |          |          | +        | +        | $\dashv$  |
| <u> </u>     | 36_      |  |         | +  | ++            | ++                 | -      |                        | 86           | $\dashv$          |           | +                       | -        | $\vdash$   |          | <u> </u>   | 136        | $\vdash \vdash$ | +         | $\vdash$        |          |          | +        | +        | $\dashv$  |
|              | 37       | $\vdash \vdash$                                  | +       | $\vdash$   | ++            | ++                 |        | <b> </b>               | 87           | $\dashv$          | -         | ++                      | $\dashv$ | ┼┼   |          | <u> </u>   | 137<br>138 |                 | +         | $\vdash \vdash$ | $\dashv$ | $\dashv$ | +        | $\dashv$ | $\dashv$  |
|              | 38       | $\vdash$   | +       | ++   | ++            | +                  | -      |                        | 88<br>89     | $\dashv\dashv$    | +         | ╁┤                      | -        | $\vdash$   |          | -  | 138        |                 | -         | $\vdash$        |          |          | -+       | -+       | $\dashv$  |
|              | 39<br>40 | $\vdash$   | +       | ++   | ++            | +-+                | -      |                        | 90           | -+                | +         | ++                      | +-       | ├-┼-   | -        | -  | 140        | -               | +         | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$  |
|              |          | -  |         | +  | ++            | ++                 | -      | <del></del>            | 91           | $\dashv\dashv$    | -+        | ╂╌╂                     | -        | $\vdash$   |          |  | 141        | $\vdash\vdash$  | +-        | $\dashv$        |          | $\dashv$ | +        | +        | $\dashv$  |
| <u> </u>     | 41<br>42 | <del>                                     </del> | +-      | +  | ++            | +                  | -      | $\vdash$               | 92           | $\dashv$          | $-\vdash$ | ╁┤                      | +-       | <del>                                     </del> | +        | <del> </del>                                     | 142        | <del></del>     | +         | $\vdash$        | $\dashv$ | -        | -+       | $\dashv$ | ᅱ         |
| 0            | 43       | $\vdash$   | +       | +  | + +-          | +-                 | -      |                        | 93           | $\dashv$          | +         | ++                      |          | ++   | $\dashv$ | -  | 143        |                 | +-        |                 | $\dashv$ | $\dashv$ | -+       | $\dashv$ | $\dashv$  |
| <b>-</b>     | 44       | $\vdash \vdash$                                  | +       | +  | +             | ++                 | -      |                        | 94           | $\dashv \dashv$   | -         | ++                      | +        | ++   | -        |  | 144        | $\vdash$        | +-        |                 | $\dashv$ | $\dashv$ | $\dashv$ | 十        | ᅱ         |
|              | 45       | $\vdash$   | +       | <del>    -</del>                                 | ++            | ++                 | -      | $\vdash$               | 95           | +                 | $\dashv$  | ╅╾╉                     | +        | - -  | -        | <del>                                     </del> | 145        | $\vdash$        | +         | $\vdash$        | $\dashv$ | -+       | ╅        | 十        | $\dashv$  |
|              | 46       | $\vdash$   | +       | <del>                                     </del> | ++            | ++                 | -      | $\vdash$               | 96           | +                 | +         | ++                      | +        | $\vdash$   | -        | <b>—</b>   | 146        |                 | +         | $\dashv$        | $\dashv$ | -        | $\dashv$ | +        | $\dashv$  |
|              | 47       |  | +       | ++   | ++-           | - <del>  -  </del> | -      | $\vdash$               | 97           | $\dashv \dashv$   | $\dashv$  | +-+                     | $\top$   | $\vdash$   | 7        |  | 147        | $\vdash$        | $\top$    | -               | $\dashv$ | $\dashv$ | $\dashv$ | 十        | $\dashv$  |
|              | 48       | $\dashv$   | $\top$  | <del>                                     </del> | +             | ++                 | 1      | $\vdash$               | 98           | $\dashv \dashv$   | $\dashv$  | 1                       |          | $\vdash$   | 7!!!     |  | 148        | $\vdash \vdash$ | 1         |                 |          | _        | $\dashv$ | $\dashv$ | $\dashv$  |
|              | 49       |  | $\top$  |  | 1             | 77                 | ٦      |                        | 99           | $\exists \exists$ |           | 1-1                     |          |  | 7        |  | 149        |                 | $\dagger$ |                 | T        | $\neg$   | $\dashv$ | $\neg$   | ┪         |
|              | 50       |  | $\perp$ |  |               |                    |        |                        | 100          |                   |           | $\Box$                  |          |  |          |  | 150        |                 |           |                 |          |          |          |          |           |